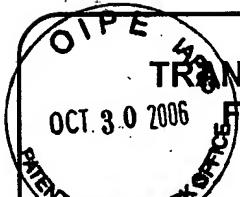
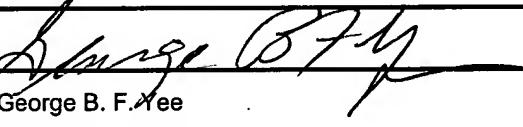


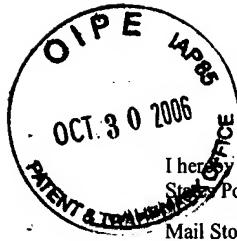
AF  
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|  |  |  |                  |
|--|--|--|------------------|
|  <p>TRANSMITTAL FORM<br/>OCT. 30 2006</p> <p><i>(Please indicate below all correspondence after initial filing)</i></p> |  | Application Number                       | 10/052,308       |
|  |  | Filing Date                              | January 17, 2002 |
|  |  | First Named Inventor                     | Uda, Tetsuya     |
|  |  | Art Unit                                 | 2613             |
|  |  | Examiner Name                            | Agustin Bello    |
|  |  | Total Number of Pages in This Submission | 10               |

| ENCLOSURES (Check all that apply)  |  |  |
|--|--|--|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment/Reply<br><input checked="" type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/ Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br><input type="checkbox"/> Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br>Return Postcard |
| Remarks <span style="border: 1px solid black; padding: 2px;">The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.</span>   |  |  |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |   |          |        |
|--|---|----------|--------|
| Firm Name                                  | Townsend and Townsend and Crew LLP  |          |        |
| Signature                                  |  |          |        |
| Printed name                               | George B. F. Tee  |          |        |
| Date                                       | October 25, 2006  | Reg. No. | 37,478 |

| CERTIFICATE OF TRANSMISSION/MAILING  |   |  |                  |
|--|---|--|------------------|
| <p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.</p> |   |  |                  |
| Signature  |  |  |                  |
| Typed or printed name  | Cynthia McKinley  |  | Date             |
|  |   |  | October 25, 2006 |



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On 10/25/06

TOWNSEND and TOWNSEND and CREW LLP

By:

**AMENDMENT UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE –  
EXAMINING GROUP 2633**

**PATENT**  
Attorney Docket No.: 16869P-036400US  
Client Ref. No.: 340100061US01

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Tetsuya Uda et al.

Application No.: 10/052,308

Filed: January 17, 2002

For: WAVELENGTH DIVISION  
MULTIPLEXING OPTICAL  
TRANSMISSION EQUIPMENT AND  
METHOD OF AMPLIFYING OPTICAL  
WAVELENGTH DIVISION  
MULTIPLEXED SIGNALS

Customer No.: 20350

Confirmation No. 8406

Examiner: Agustin Bello

Technology Center/Art Unit: 2613

**AMENDMENT UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE EXAMINING  
GROUP 2633**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action mailed August 25, 2006 on the above-referenced application, please enter the following amendments and remarks:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.